

Converting Colors

Android(4284960092)

Have a look what the booklet for
Android(4284960092) contains.

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Color

Android(4284960092)

Conversions

Conversions Part 1

Format	Color
Hex	674D5C
RGB	103, 77, 92
RGB Percent	40%, 30%, 36%
CMY	0.5961, 0.6980, 0.6392
CMYK	0.00, 0.25, 0.11, 0.60
HSL	325°, 14%, 35%
HSV	325°, 25%, 40%
XYZ	10.1792, 8.9640, 11.3189
YIQ	86.4840, 10.6810, 10.1770

Conversions

Conversions Part 2

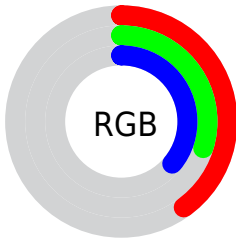
Format	Color
R _{YB}	103, 77, 92
Decimal	6770012
CIE Lab	35.91, 13.67, -4.53
CIE LCh	36, 14.404, 341.664
Yxy	8.9640, 0.3342, 0.2943
Android (android.graphics.Color)	4284960092 (0xFF674D5C)
YUV	86.4840, 2.7194, 14.4845
Hunter-Lab	29.9400, 8.2925, -1.4569

Details

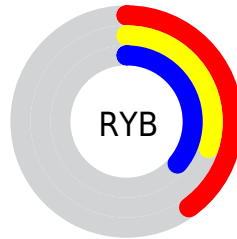
The Android color `4284960092` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283262808`, and the grayscale version is `4283848278`.

A 20% lighter version of the original color is `4288315022`, and `4281868334` is the 20% darker color. If you saturate the color by 10%, you get `4284957528`, and if you desaturate by 10%, it is `4284962656`.

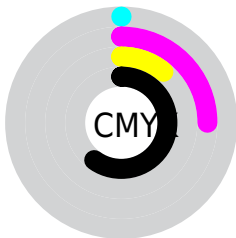
Distribution



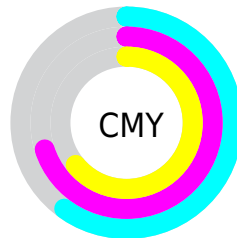
- Red (40%)
- Green (30%)
- Blue (36%)



- Red (40%)
- Yellow (30%)
- Blue (36%)



- Cyan (0%)
- Magenta (25%)
- Yellow (11%)
- Black (60%)



- Cyan (60%)
- Magenta (70%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284960092 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4284960092 by changing the saturation by 10% instead.



4284960092



4284960092

4294967295



4283381316



4288315022



4281868334



4290091177



4280421146



4291933124



4278190080



4293775072



4294962172



4284960092



4284960092



4284957528



4284962656



4284954707



4284965477

■ 4284952143

■ 4284968041

■ 4284949579

■ 4284970605

■ 4284947014

■ 4284973426

■ 4284944194

■ 4284975990

■ 4284941629

■ 4284978555

■ 4284940347

■ 4284981119

■ 4284983939

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4284239974



4284960092



4285287504

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4284960092



4283979070



4281621091

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4284960092



4283262808

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4281686873



4284960092



4283127875

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4284960092



4284698943



4282341965



4282210410

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4284960092



4285287753



4282341965



4281555808

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4284960092



4287069315



4283977063



4282728002



4291085508



4282729797

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4284960092



4287061878



4284960079



4281544241



4285726786



4294049932

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4284960092



4287061878



4283262821



4281544241



4285726786



4294049932

Previews

White Background



This preview shows how the Android color 4284960092 looks on a white background.

Color Contrast Check

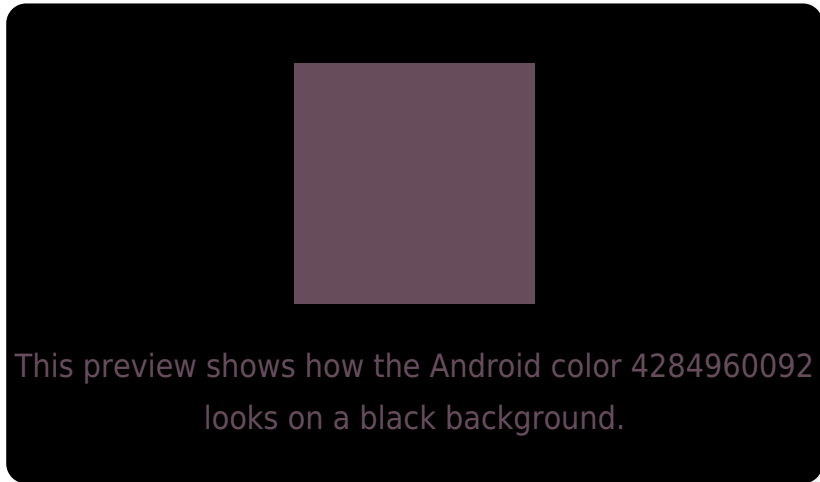
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

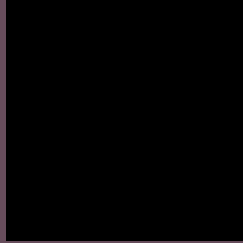
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4284960092 Background



This preview shows how black text looks on a background with the Android color 4284960092.



This preview shows how white text looks on a background with the Android color 4284960092.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

4284960092

Protanopia

4283651168

Deuteranopia

4284109403

Trichromacy



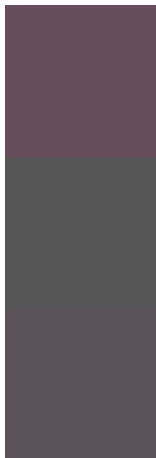
Original Color
4284960092

Protanomaly
4284109151

Deuteranomaly
4284436571

Tritanomaly
4284894807

Monochromacy



Original Color
4284960092

Achromatopsia
4283848278

Achromatomaly
4284240728

CSS Examples

Text

The CSS property to change the color of the text to Android 4284960092 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(103, 77, 92)` looks like.

```
.text, #text, p{  
    color:rgb(103, 77, 92)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(103, 77, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(103, 77, 92) }
```

Border

The CSS property to change the border of an element to Android 4284960092 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(103, 77, 92) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(103, 77, 92) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(103, 77, 92) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(103, 77, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(103, 77, 92);  
box-shadow:4px 4px 4px 4px rgb(103, 77,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4284960092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(103, 77, 92) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(103, 77,  
92) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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